

NOV. 24. 2004 3:14PM

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NO. 1704 P. 1

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DATE: November 24, 2004

TO: Office of Initial Patent Examination  
U.S. Patent and Trademark Office

FACSIMILE NO: (703) 746-9195

RE: U.S. Patent Application No. 10/823,380  
Title: THRUST VECTOR CONTROL SYSTEM FOR A PLUG  
NOZZLE ROCKET ENGINE

OUR REFERENCE.: AJGC-1-22141

YOUR REFERENCE: Confirmation No. 3361

FROM: Lee E. Johnson, Esq., Reg. No. 22,946

(Facsimile No. 206.224.0779)

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**MESSAGE:**

Transmitted herewith are the following documents:

1. Designation of Patent Practitioners in Compliance with 37 CFR 1.32 (2 pages)
2. Copy of previously filed Declaration and Power of Attorney for Patent Application (2 pages)
3. Copy of Filing Receipt

Please revise the Filing Receipt accordingly, and forward a copy of the reissued Filing Receipt to our office. Thank you for your assistance in this matter.

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CG

AJGC22141DES FAX.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: C.G. Sota, Jr. et al. Attorney Docket No.: AJGC122141  
Application No.: 10/823,380 Group Art Unit: 3746  
Filed: April 13, 2004  
Title: THRUST VECTOR CONTROL SYSTEM FOR A PLUG  
NOZZLE ROCKET ENGINE

DESIGNATION OF PATENT PRACTITIONERS  
IN COMPLIANCE WITH 37 CFR 1.32

Seattle, Washington 98101

November 24, 2004

## TO THE COMMISSIONER FOR PATENTS:

The patent practitioners named in the Combined Declaration and Power of Attorney (copy attached) to be recognized by the U.S. Patent Office and Trademark Office as being of record in the application to which the Power of Attorney is directed are as follows:

1. Jerald E. Nagae, Reg. No. 29,418
2. Dennis K. Shelton, Reg. No. 26,997
3. Jeffrey M. Sakoi, Reg. No. 32,059
4. Rodney C. Tullett, Reg. No. 34,034
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Applicants' attorney respectfully requests that the indicated attorneys be made of record and that the Filing Receipt be revised accordingly and reissued.

Respectfully submitted,

CHRISTENSEN O'CONNOR  
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I hereby certify that this correspondence is being transmitted via facsimile to the U.S. Patent and Trademark Office, Office of Initial Patent Examination, at facsimile number 703.746.9195, on November 24, 2004.

Date: November 24, 2004

Carolyn Griesen

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPL NO.   | FILING OR 371<br>(c) DATE | ART UNIT | FIL FEE REC'D | ATTY DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|----------------|----------|----------|----------|
| 10/823,380 | 04/13/2004                | 3746     | 1076          | AJGC122141     | 7        | 25       | 4        |

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CONFIRMATION NO. 3361

## UPDATED FILING RECEIPT

10/24/2004 11:20 AM  
 \*OC000000014088251\*

Date Mailed: 10/14/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Charles G. Sota JR., Kirkland, WA;  
 George J. Callis, Bothell, WA;  
 Robert K. Masse, Redmond, WA;

Power of Attorney: None See attached Designation of Patent Practitioners  
 in compliance with 37 CFR 1.32

Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 06/25/2004

The number of your priority application, to be used for filing abroad under the Paris Convention is,  
**US10/823,380**

Projected Publication Date: 10/13/2005

Non-Publication Request: No

Early Publication Request: No

PROCESSED DOCKETING

RCD OCT 20 2004 N.D.

CHRISTENSEN, O'CONNOR  
 JOHNSON & KINDNESS

CLH

**Title**

Thrust vector control system for a plug nozzle rocket engine

**Preliminary Class**

060

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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